

**THE CHARACTERISTICS OF STUDENT EMPLOYMENT PRACTICES
AT X GRADE OF AUTOMOTIVE MECHANICAL ENGINEERING
BASED ON THE BASIC LAS LESSONS IN SMK PIRI SLEMAN**

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ABSTRACT

The objective of this research is to find out the character of the practical work students of X grade in the automotive mechanical engineering subjects oxy-acetylene welding base at SMK Piri Sleman.

The research was conducted at SMK Piri Sleman. The research method is categorized as a descriptive research. Determination of the study population is the second class by 42 students the class X KR A and class X KR B in the academic year of 2011/2012. The method that is used to collect data in this study is a observation with nonparticipant observation. The validity test of the instrument is done by using the experts' opinion (Expert judgment). Data analysis technique used is a quantitative descriptive data.

The results of this research was obtained from students work attitude which was categorized into good, because students work on their own without of friends' assistance on completing task. Students do seriously on completing the work by repeating welding result that not well yet. Students respect each other in the use of tools, by providing his rights in using the tool. Work discipline in the work of students considered good practice, because students always obey the rules at school and on time at the office entrance. Students complete a task or job in accordance with a predetermined time. Students are never absent and always ask permission to the teacher if it would come out. If viewed from the practical work attitude and discipline of students, states that the overall light vehicle class X students majoring in mechanical engineering in the automotive subjects' oxy-acetylene welding base character in the category of good working practices.

Keywords: Oxy-acetylene, Observation, Nonparticipant Observation, Descriptive Quantitative, Attitude Work Practices, Work Practice Discipline, Character Students Working Practices.